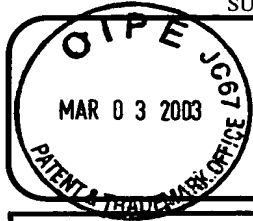


3 - 4 3

CPA 1-# 1648  
PTO/SB/29 (10/00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
SUBSTITUTE for PTO/SB/29 (10/00), CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL  
#13/ Reg. CAP/ikn  
3/7/03



**CONTINUED PROSECUTION APPLICATION (CPA)  
REQUEST TRANSMITTAL**

Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable: ☒ DUPLICATE

<b>Address to:</b>  <b>Assistant Commissioner for Patents Box CPA Washington, DC 20231</b>	<b>Attorney Docket No. of Prior Application</b>	20369Y
	<b>First Named Inventor</b>	Q. ZHAO ET AL
	<b>Examiner Name</b>	S. FOLEY
	<b>Group Art Unit</b>	1648
	<b>Express Mail Label No.</b>	EV162774533US

**RECEIVED**  
**MAR 06 2003**  
**TECH CENTER 1600/2900**

This is a request for a ☒ continuation or ☐ divisional application under 37 CFR 1.53(d),  
(continued prosecution application (CPA)) of prior application number 09/469,485,  
filed on 12/21/1999, entitled IMPROVED RECOMBINANT HEPA TITIS B SURFACE ANTIGEN

**NOTES**

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

1. ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ under 37 CFR 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53 (d)(4).
  - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:  
\_\_\_\_\_
  - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:
  - a. ☒ PTO-1449
  - b. ☒ Copies of IDS Citations

[Page 1 of 2]

**EXPRESS MAIL CERTIFICATE**

**DATE OF DEPOSIT** March 3, 2003

**EXPRESS MAIL NO.** EV162774533 US

**I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER FOR PATENTS, BOX CPA, WASHINGTON, D.C. 20231.**

**MAILED BY** Lore Schepisi **DATE** 3/3/03

09469485

3/3/05/2003 AWONDAF1 00000068 132753

750.00 CH

FC:1006

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	13 -20* =	0	x \$ 18	\$0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	2 -3** =	0	x \$ 84	\$0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable)(37 CFR 1.16(d))			+ \$280	
	BASIC FEE (37 CFR 1.16)				\$750.00
	*Reissue claims in excess of 20 and over original patent. **Reissue independent claims over original patent.				
	TOTAL =				\$750.00

6. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 13-2755:

- a. ☒ Fees required under 37 CFR 1.16.  
b. ☐ Fees required under 37 CFR 1.17.  
c. ☐ Fees required under 37 CFR 1.18.  
7. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of \_\_\_\_\_ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.  
8. ☒ Return Receipt Postcard (itemized)  
9. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

9. NEW CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<div style="border: 1px dashed black; padding: 10px; margin: 0 auto; width: 80%;"> <p style="font-size: 1.2em; margin: 0;">Customer No. 000210</p> <p style="font-size: 0.8em; margin-top: 10px;">(insert Customer No. or Attach bar code label here)</p> </div>			or <input type="checkbox"/> New correspondence address below	
NAME					
ADDRESS					
CITY		STATE		ZIP CODE	
COUNTRY		TELEPHONE		FAX	

10. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	MICHAEL D. YABLONSKY	REGISTRATION NO.	40,407
SIGNATURE			
DATE	03/03/2003		